

FIG. 1

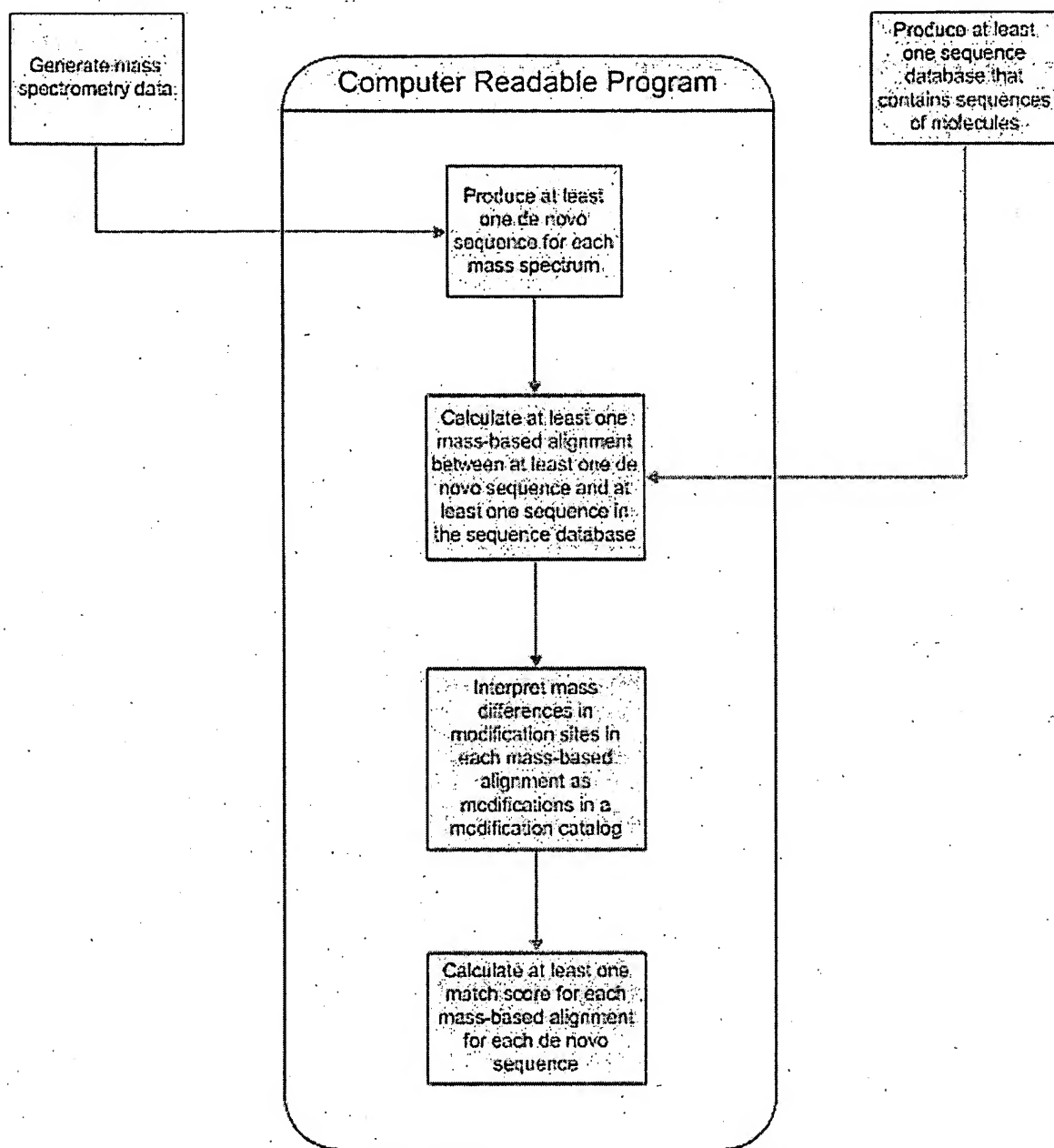


FIG. 2

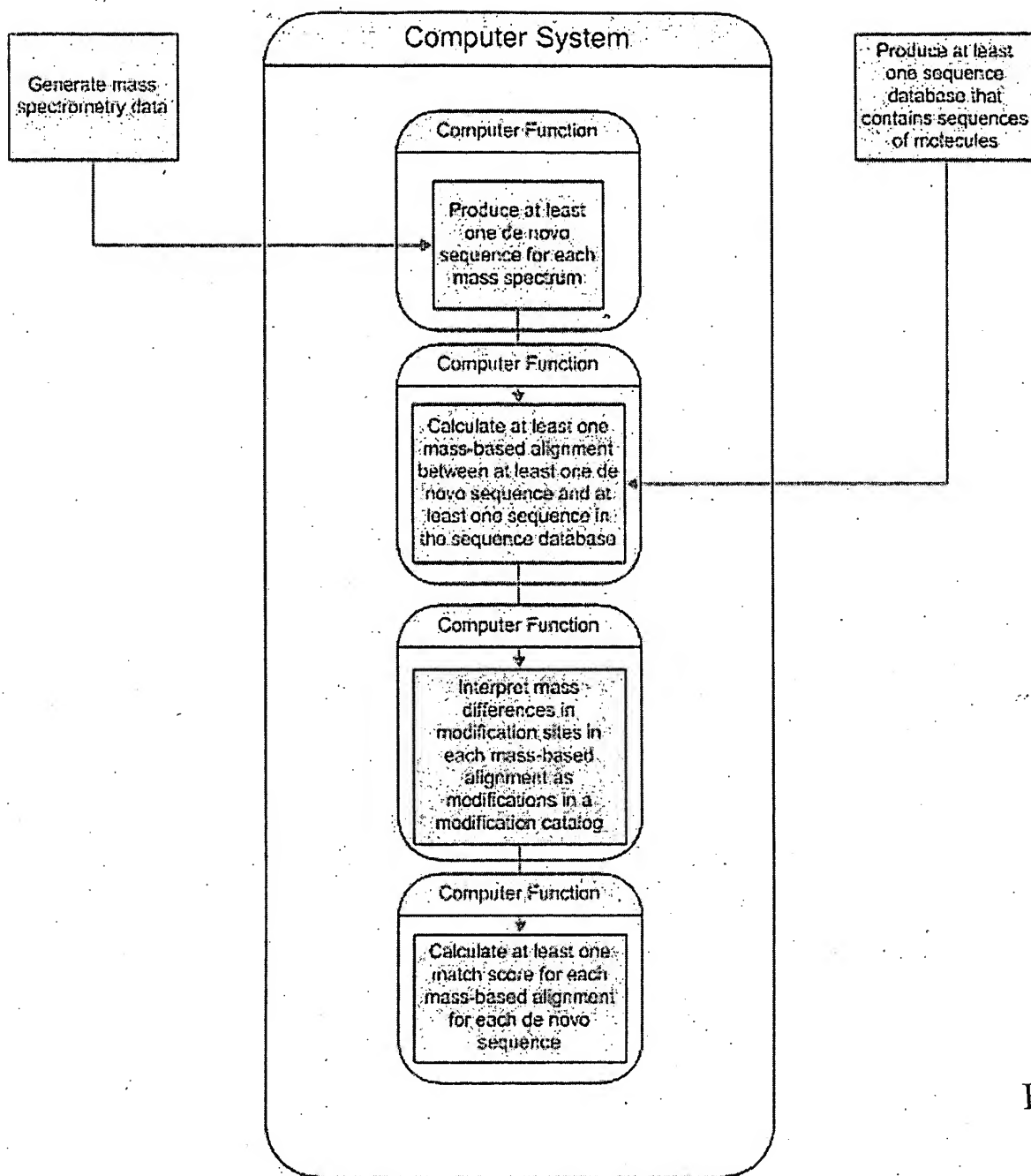


FIG. 3

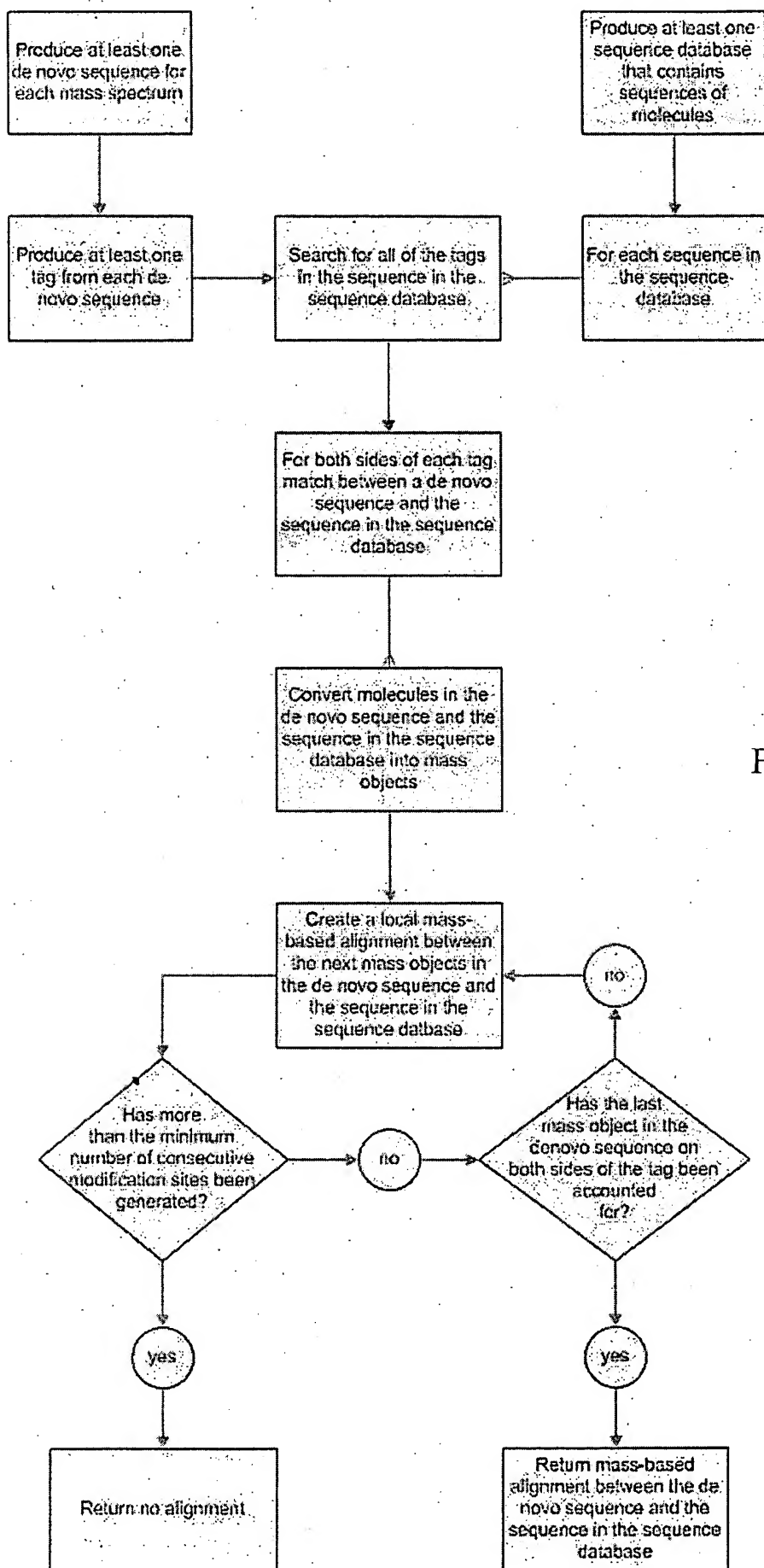


FIG. 4

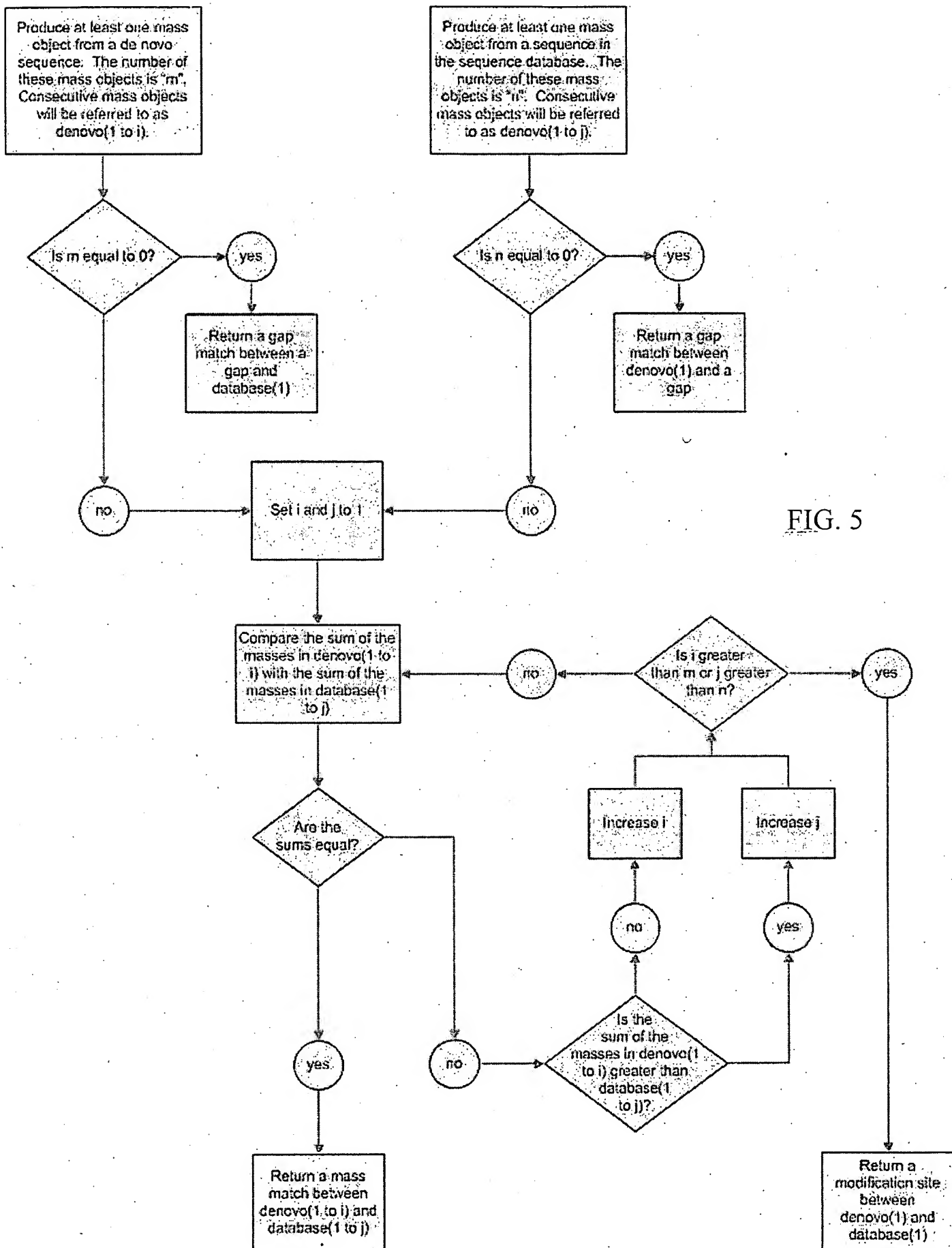
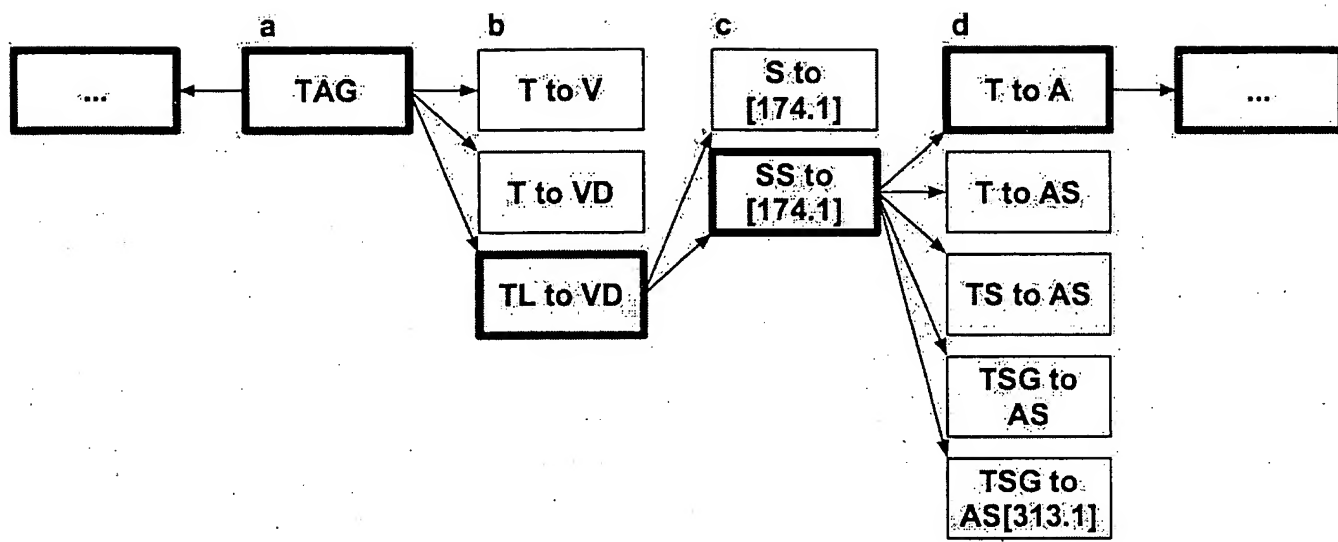


FIG. 5

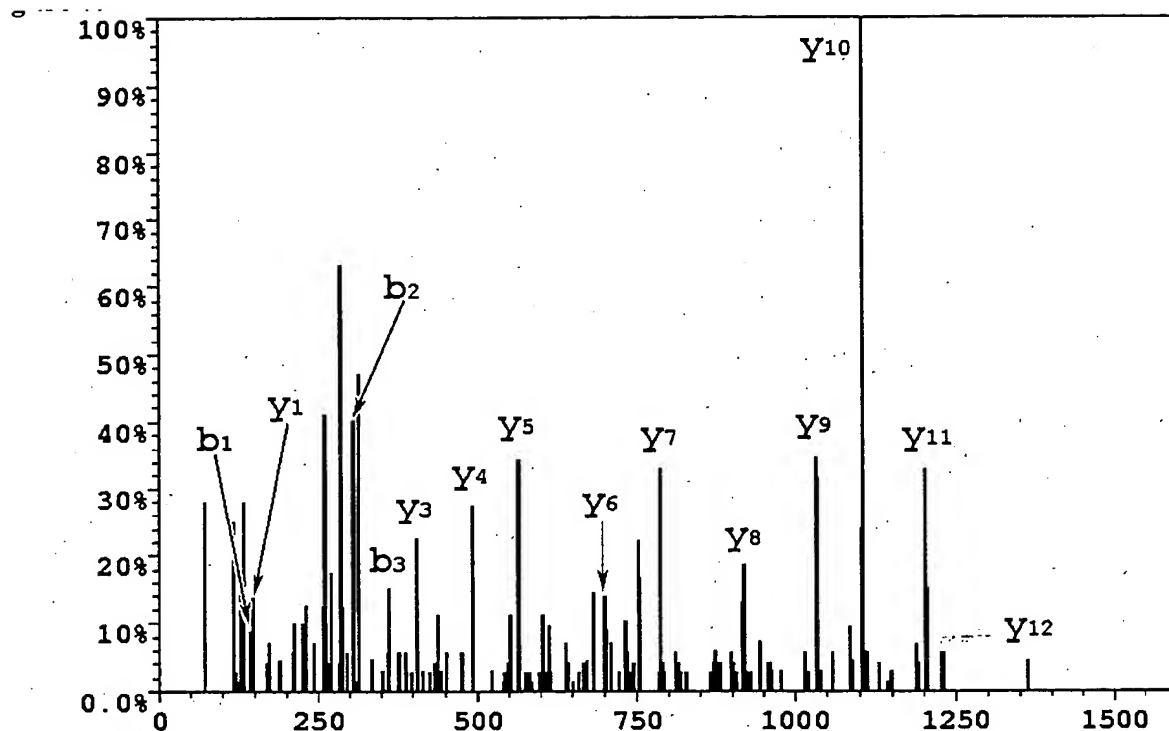


a
b
c
d

┌───┐
┌───┐
┌───┐
┌───┐

database: T(AQ) TAG(TL)(SS) TS(GQQ) R
 | | | | X | |
 de novo: T([199.1]) TAG(VD)([174.1]) AS([313.1]) R

FIG. 6



De Novo Sequence:

[144.1] SATADESHAGM [158.1] K

ALIGNMENT PROVIDED BY ONE EMBODIMENT OF THE PRESENT INVENTION

	ALBU_BOVIN Serum Albumin Precursor																			
a-	[FAK	(T)	(CcV)	A	D	E	S	H	A	G	(CcE)	K	S	L	H
				X																
b-	[([144.1])	(SAT)	A	D	E	S	H	A	G	(M	[158.1])	K	
		└──────────┘					└────────┘													
		c					d													

FIG. 7

FIG. 8(a)

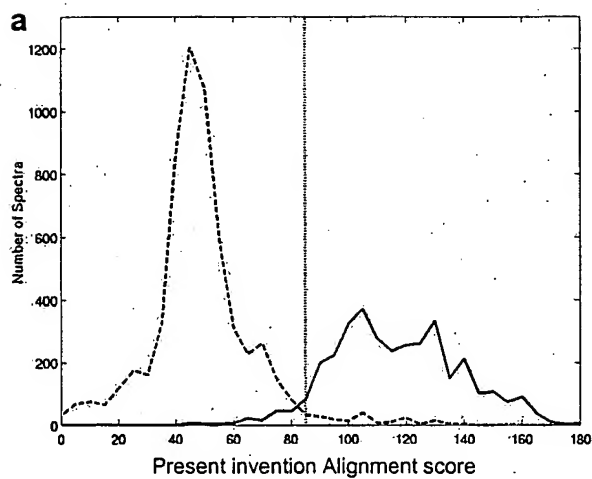


FIG. 8(b)

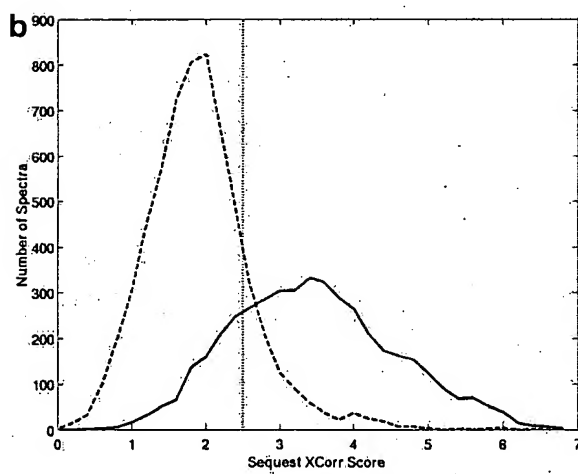
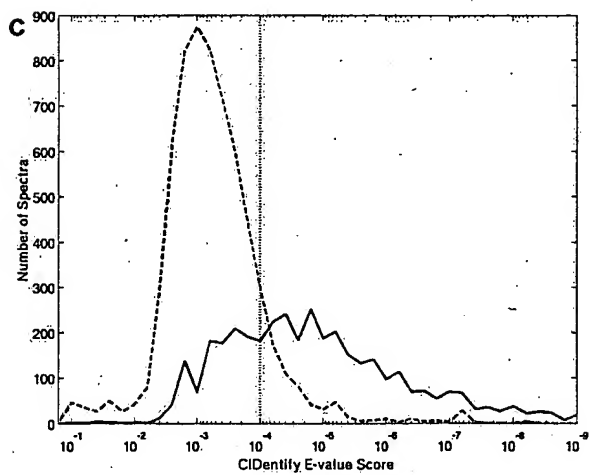


FIG. 8(c)



PEAKS PROVIDED IN ONE EMBODIMENT OF THE PRESENT INVENTION

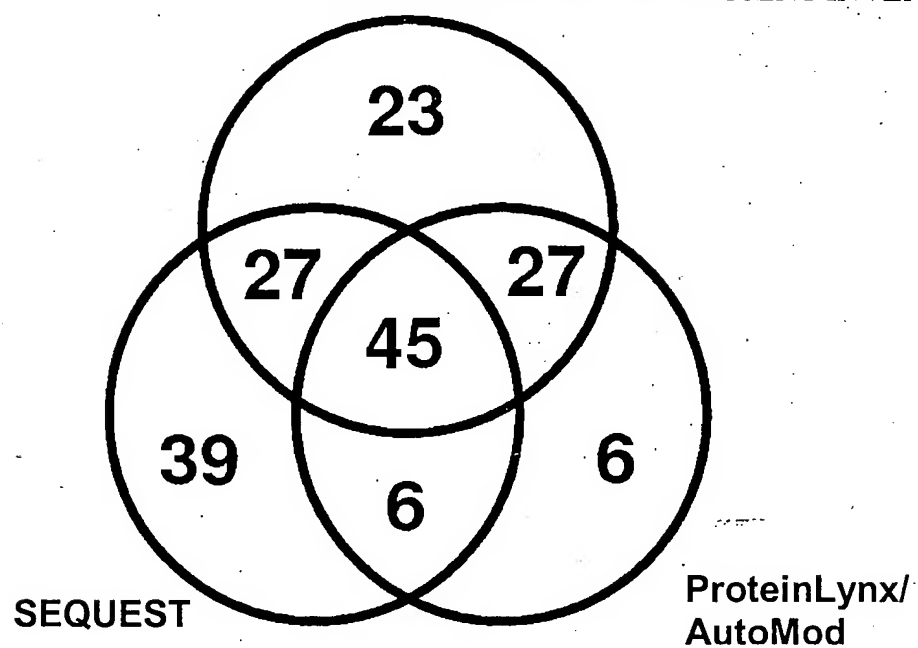
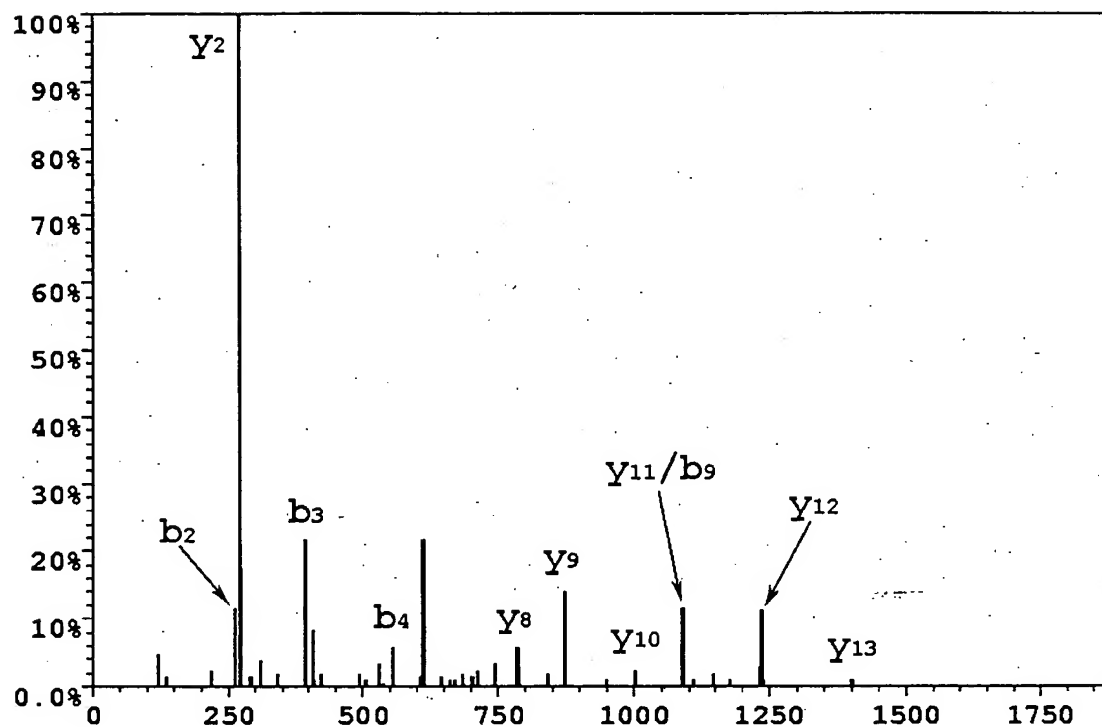


FIG. 9



De Novo Sequence:

[554.2]FS[128.1]SSSG[283.1]PR

ALIGNMENT PROVIDED BY ONE EMBODIMENT OF THE PRESENT INVENTION

TRFL_HUMAN Lactotransferrin Precursor
 SCK(FDEY)FS(Q)SC(APGSD)PRSNL
 | | | | X | |
 ([554.2])FS([128.1])SS(SG[283.1])PR

└
a

FIG. 10